

12-18-00

PTO/SB/05 (2/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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12/15/00

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No. 2400-563

First Inventor or Application Identifier Ward et al.

Title **METHOD OF REMOTELY ACTUATING A MEMBRANE  
SWITCH BY ATTRACTIVE OR REPULSIVE MAGNETIC  
FORCE**

Express Mail Label No. EL659734864US

PTO

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**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1

These are the fees effective November 10, 1998.

Small Entity payments must be supported by a small entity statement.  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.**TOTAL AMOUNT OF PAYMENT** **(\$902.00)***Complete if Known*

Application Number	TBA
Filing Date	12/12/2000
First Named Inventor	Ward et al.
Examiner Name	TBA
Group Art Unit	TBA
Attorney Docket No.	2400-563

jc 825 U.S. PTO 12/15/00  
738683**METHOD OF PAYMENT** (check one)1.  The Commission is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 18-1167

Deposit Account Name Coats &amp; Bennett, P.L.L.C.

 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17  Charge the Issue Fee Set in 37 CFR §1.18 at the Mailing of the Notice of Allowance2.  Payment Enclosed:  
 Check  Money Order  Other**FEES CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 690	201	345 Utility filing fee	710.00
106 310	206	155 Design filing fee	
107 480	207	240 Plant filing fee	
108 760	208	380 Reissue filing fee	
114 150	214	75 Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>(\$710.00)</b>	

**2. EXTRA CLAIM FEES**

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
24	4	-20** = 4	X 18.00	= 72.00
		-3** = 1	X 80.00	= 80.00

Claims Multiple Dependent Claims  X  = 

\*\* or number previously paid, if greater; For Reissues, see below

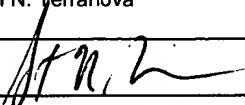
**Large Entity Fee Description**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203	9 Claims in excess of 20
102 80	202	39 Independent claims in excess of 3
104 260	204	130 Multiple dependent claim
109 78	209	39 **Reissue independent claims over original patent
110 18	210	9 **Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>(\$152.00)</b>

**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 Surcharge - late filing fee or oath	
127	50	227 Surcharge - late provisional filing fee or cover sheet	
139	130	139 Non-English specification	
147	2,520	147 For filing a request for reexamination	
112	920*	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 Requesting publication of SIR after Examination action	
115	110	215 Extension for reply within first month	
116	380	216 Extension for reply within second month	
117	870	217 Extension for reply within third month	
118	1,360	218 Extension for reply within fourth month	
128	1,850	228 Extension for reply within fifth month	
119	300	219 Notice of Appeal	
120	300	220 Filing a brief in support of an appeal	
121	260	221 Request for oral hearing	
138	1,510	138 Petition to institute a public use proceeding	
140	110	240 1,510 Petition to revive - unavoidable	
141	1,210	241 Petition to revive - unintentional	
142	1,210	242 Utility issue fee (or reissue)	
143	430	243 Design issue fee	
144	580	244 Plant issue fee	
122	130	122 Petitions to the Commissioner	
123	50	123 Petitions related to provisional applications	
126	240	126 Submission of Information Disclosure Stmt.	
581	40	581 Recording each patent assignment per property (times number of properties)	40.00
146	760	246 Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249 For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3)</b>		<b>(\$40.00)</b>	

**SUBMITTED BY***Complete (if applicable)*

Typed or Printed Name	Steven N. Terranova	Reg. Number	43,185
Signature		Date	Dec. 15, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

CERTIFICATE OF MAILING/EXPRESS MAIL

"Express Mail" Mailing Label Number EL659734864US

Date of Deposit 12-15-2000

I hereby certify that the enclosed specification and claims for **METHOD OF  
REMOTELY ACTUATING A MEMBRANE SWITCH BY ATTRACTIVE OR REPULSIVE  
MAGNETIC FORCE**, drawings, Utility Patent Application Transmittal, Fee Transmittal and  
duplicate, Declaration, Power Of Attorney, Assignment and Recordation Sheet, and our  
Check # 3284 in the amount of \$902.00, are being deposited with the United  
States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R.  
1.10 on the date indicated above and is addressed to Box Patent Application, Assistant  
Commissioner for Patents, Washington, D.C. 20231.

Mailed By:

  
Jennifer A. Garrison